

Samuel Olubukun

Full Stack AI/ML Engineer

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EDUCATION

Bingham University (4.72/5.00)

Bachelor of Science, Major in Computer Science.

Karu, Nasarawa State, NIG

2021 – 2025

EXPERIENCE

Independent Software Engineer

Oct 2022 – Present

Remote

Remote

- Built and delivered end-to-end software, web applications, and websites, owning frontend, backend, APIs, databases, and deployments.
- Designed AI/ML and data-driven workflows, applying data science and automation to build intelligent, scalable systems.

Full Stack AI/ML Engineer

Apr 2025 – Present

The Nnitiwe Hub

Abuja, NIG

- Engineered code-based solutions while collaborating with team members to solve complex technical problems.
- Implemented technical solutions and AI workflows through hands-on research, documentation, and digital innovation.

Junior ML Engineer

Feb 2025 – Aug 2025

OMDENA

Remote

- Contributed as a Junior ML Engineer in the HOTOSM: 3D Imagery Analysis & Segmentation AI Innovation Challenge

Quality Assurance Tester

Aug 2024 – Dec 2024

AfricanStreams

Remote

- Executed full-stack quality assurance (QA) for the Africanstreams platform, covering admin and client interfaces, and led defect management to enhance performance and reliability.

Information Technology Support Specialist

Apr 2024 – Sept 2024

Digital Bridge Institute

Abuja, NIG

- Provided technical support and troubleshooting services for hardware, software, and networking issues.
- Earned CCNA certification while developing proficiency in data analytics, visualization, and statistical analysis.

SKILLS

Languages: Python, JavaScript, TypeScript, PHP, Java, SQL, HTML/CSS.

Frameworks: React, Next.js, Node.js, Express.js, FastAPI, Flask, Django, Tailwind CSS, Bootstrap.

AI & Data Science: Generative AI (LLMs), Deep Learning, Predictive Modeling, NLP, Computer Vision, Prompt Engineering, Gemini, OpenAI, LangChain, TensorFlow, PyTorch, Scikit-learn, Hugging Face.

Tools & Platforms: Git, GitHub, Docker, Google Cloud Platform (GCP), MongoDB, PostgreSQL, MySQL, VS Code, Jupyter Notebook.

Soft Skills: Problem solving, communication, teamwork, technical documentation, ownership, research mindset, continuous learning.

Certifications

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| • DataCamp AI Engineer for Developers (2026) | • DataCamp AI Engineer for Data Scientists Associate (2026) |
| • DataCamp Data Engineer Associate (2026) | • Oracle Cloud Infrastructure Data Science Professional (2025) |
| • Oracle Cloud Infrastructure Generative AI Professional (2025) | • Oracle Cloud Infrastructure AI Foundations Associate (2025) |
| • WorldQuant University Applied AI & Data Science Labs (2025) | • freeCodeCamp Machine Learning & Data Analysis (2024) |

PROJECTS

Meerahzz Bridals | PHP, HTML, CSS, JavaScript, MySQL, Paystack

Aug 2024 – Present

- A boutique online store helping brides find the perfect accessories. I built a smooth shopping experience with secure payments and an easy-to-use inventory system for the shop owner.

ThrivePath Psychiatry <i>PHP, HTML, CSS, JavaScript</i>	Sep 2025 – Present
<ul style="list-style-type: none"> A professional website for a psychiatry practice designed to build trust. It makes it easy for patients to learn about services and book appointments securely. 	
Dabara Solutions <i>PHP, HTML, CSS, JavaScript</i>	Nov 2025 – Present
<ul style="list-style-type: none"> A comprehensive corporate site that showcases the firm's expertise in Software Development and ICT through detailed service offerings, company insights, and integrated contact channels 	
Restoir Health <i>Next.js, React, TailwindCSS, Gemini Vision, Convex, Stack Auth, Node.js</i>	Nov 2025 – Present
<ul style="list-style-type: none"> An AI-powered skin health companion that analyzes conditions from photos. It includes a daily tracker and timeline visualization to monitor your progress, plus a specialized AI dermatology chatbot for instant, personalized guidance. 	
Mentora <i>Python, FastAPI, LiveKit, Deepgram, OpenAI, Prisma, TailwindCSS</i>	Oct 2025 – Present
<ul style="list-style-type: none"> A personal AI voice coach for mastering high-stakes communication. From public speaking and storytelling to social mastery and conflict resolution, it provides real-time feedback to help you communicate with confidence and impact. 	